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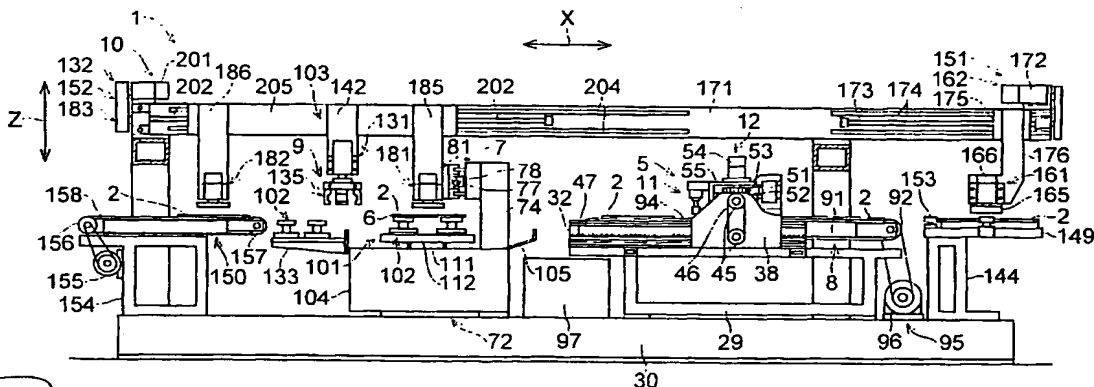
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(54) Title: GLASS PANE MACHINING DEVICE

(54) 発明の名称: ガラス板の加工装置



(57) Abstract: A glass pane machining device (1) capable of disposing suction cups at positions most suitable for suckingly fixing a glass pane according to the shape of the glass pane, comprising a grinding means (7) for grinding the peripheral edges (6) of the glass pane (2) and a grinding support means (9) for supporting the glass pane (2) having the peripheral edges (6) to be ground by the grinding means (7), the grinding support means (9) further comprising a grinding support stand (101), the plurality of suction cups (102) suckingly held on the grinding support stand (101) and suckingly holding the glass pane (2) having the ground peripheral edges (6), and an arrangement means (103) for disposing the plurality of suction cups (102) at the positions according to the shape of the ground glass pane (2).

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## ABSTRACT

A glass-plate working apparatus (1) includes a grinding means (7) for grinding a peripheral edge (6) of a glass plate (2); and a grinding supporting means (9) for supporting the glass plate (2) whose peripheral edge (6) is to be ground by the grinding means (7), wherein the grinding supporting means(9) includes a grinding supporting table (101), a plurality of suction cups (102) which are held on the grinding supporting table(101) by being attached by suction to the grinding supporting table (101) and suck and hold the glass plate (2) by sucking the glass plate (2) whose peripheral edge (6) is to be ground, and an arranging means (103) for disposing the plurality of suction cups (102), respectively, at positions corresponding to the shape of the glass plate (2) to be ground.